

North Carolina Chronic Condition Prevention and Management in Schools/Asthma

This guide is intended to assist with supporting student health and chronic health condition management within a collaborative multitiered system structure. Use of this approach assures that all students benefit in maintaining their optimal level of health. Recommended references and resources are examples and suggestions.

Tier One: School/District Activities

- Environment
 1. Indoor Air Quality - [EPA Indoor Air Quality for Schools](#)
 2. Outdoor Air Quality - [EPA Flag Program for Outdoor Air Quality](#)
- Education
 1. General for School Staff - [CDC Asthma in Schools](#)
 2. Asthma Education for School Nurses - [Teaming Up for Asthma Control](#)
 3. Implement related Healthful Living Essential Standards - [NC DPI Curriculum Standards for Health](#)
- Related School Wide Policies/Protocols
 1. Medication Administration
 2. Process for Identification of Students with Acute or Chronic Healthcare Needs/Conditions
 3. Decision Tree for Delegation to Unlicensed Assistive Personnel - [NC Board of Nursing](#)
 4. Possession and Self-administration of medication - [115C-375.2](#)

Tier Two: Student Directed Activities with Asthma Diagnosis

- Follow School Nurse Case Management Process Model - [School Nurse Case Management Process Model](#)
 1. Case Find - Physician Orders, Staff Referrals, Attendance Records, School Information Forms, Student Assessment
 2. Assess/Gather Information
 3. Nursing Judgment on Level of Student Need
 - a. Implement appropriate IHP/EAP and serve through general school health services if Case Management not indicated

Tier Three: Intensive Student Directed Activities with New or Uncontrolled Asthma Diagnosis

- Continue with School Nurse Case Management Process Model
 1. Plan of Care (POC/IHP) - [NCPOC-IHP template](#)
 - a. NASN practice resources - [NASN Asthma Resources](#)
 - b. North Carolina Plan of Care Template
 - c. [The Role of Individualized Healthcare Plans in Care Coordination for Students with Chronic Health Conditions](#) - [Order Here- Publication S089](#)
 2. Implement plan
 3. Evaluate and revise for care or return student to general School Health Services (Tier Two)

Recommended Resources:

[Asthma-Friendly Schools Initiative Toolkit \(American Lung Association\)](#)

[CDC EXHALE](#)

[Chronic Conditions in Schools \(CDC\)](#)

[Managing Chronic Health Conditions in Schools \(AAP\) Order Here](#)

[Asthma School-Based Self-Management Interventions](#)

Selekman, J., Shannon, R. A., & Yonkaitis, C. F. (2019). *School Nursing: A Comprehensive Text* (3rd ed.). Philadelphia, PA: F.A.Davis.

